

Report Created: 9/16/2020 4:52:32 PM

**Basinwide Summary: September 1, 2020
averages based on 1981-2010 reference period)**

Reservoir Storage Summary for the end of August 2020

SUN-TETON-MARIAS		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Gibson Res		18.8	5.9	26.8	99.1	19%	6%	27%	70%	22%
Pishkun Res		30.3	20.8	19.0	32.0	95%	65%	59%	159%	109%
Willow Creek Res - Augusta		20.0	-0.1	20.4	32.2	62%	0%	63%	98%	0%
Lower Two Medicine Lake			6.3	6.6	11.9		53%	55%		95%
Four Horns Lake			6.6	9.3	19.2		35%	48%		71%
Swift Res		19.6	22.3	12.9	30.0	65%	74%	43%	152%	172%
Lake Frances		77.3	69.5	57.6	112.0	69%	62%	51%	134%	121%
Lake Elwell (Tiber)		835.5	866.6	800.5	1347.0	62%	64%	59%	104%	108%
Nilan Reservoir		4.9	8.4	5.7	11.0	44%	77%	52%	85%	148%
Basin-wide Total		986.2	993.5	922.5	1631.1	60%	61%	57%	107%	108%
# of reservoirs		6	6	6	6	6	6	6	6	6
ST. MARY		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lake Sherburne		59.9	18.3	25.8	64.3	93%	28%	40%	232%	71%
Basin-wide Total		59.9	18.3	25.8	64.3	93%	28%	40%	232%	71%
# of reservoirs		1	1	1	1	1	1	1	1	1
MILK RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Fresno Res		21.6	48.4	44.9	127.0	17%	38%	35%	48%	108%
Nelson Res		40.7	58.8	31.8	66.8	61%	88%	48%	128%	185%
Basin-wide Total		62.3	107.2	76.7	193.8	32%	55%	40%	81%	140%
# of reservoirs		2	2	2	2	2	2	2	2	2
ST. MARY & MILK BASINS		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lake Sherburne		59.9	18.3	25.8	64.3	93%	28%	40%	232%	71%
Fresno Res		21.6	48.4	44.9	127.0	17%	38%	35%	48%	108%
Nelson Res		40.7	58.8	31.8	66.8	61%	88%	48%	128%	185%
Basin-wide Total		122.1	125.5	102.5	258.1	47%	49%	40%	119%	122%
# of reservoirs		3	3	3	3	3	3	3	3	3
MISSOURI MAINSTEM BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Canyon Ferry Lake		1650.1	1709.1	1670.0	2043.0	81%	84%	82%	99%	102%
Helena Valley Reservoir		7.2	8.5	7.1	9.2	78%	93%	77%	101%	120%
Lake Helena			11.0	10.9	12.7		87%	86%		101%
Hauser Lake & Lake Helena		74.5	73.5	74.6		100%	99%			101%
Holter Lake		81.2	80.8	81.9		99%	99%			100%
Fort Peck Lake		16008.4	17166.6	13679.0	18910.0	85%	91%	72%	117%	125%
Basin-wide Total		17665.7	18884.3	15356.1	20962.2	84%	90%	73%	115%	123%
# of reservoirs		3	3	3	3	3	3	3	3	3
UPPER YELLOWSTONE RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Mystic Lake			19.9	19.4	21.0		95%	92%		103%
Cooney Res		18.9	21.8	17.1	27.4	69%	80%	62%	110%	128%
Basin-wide Total		18.9	21.8	17.1	27.4	69%	80%	62%	110%	128%
# of reservoirs		1	1	1	1	1	1	1	1	1
LOWER YELLOWSTONE RIVER BASIN (Wyoming)		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Bighorn Lake		930.3	978.6	929.1	1356.0	69%	72%	69%	100%	105%
Tongue River Res		43.8	57.8	33.2	79.1	55%	73%	42%	132%	174%
Basin-wide Total		974.1	1036.4	962.3	1435.1	68%	72%	67%	101%	108%
# of reservoirs		2	2	2	2	2	2	2	2	2
COLUMBIA RIVER in MONTANA		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lower Jocko Lake				0.8	6.4			12%		
East Fork Rock Creek Res		8.1	7.3	5.2	15.6	52%	47%	33%	156%	140%
Lake Koocanusa		5318.2	4985.8	5230.0	5748.0	93%	87%	91%	102%	95%
Camas (4)				18.8	45.2			42%		
Mission Valley (8)				32.2	100.0			32%		
Hungry Horse Lake		3274.1	3280.8	3015.0	3451.0	95%	95%	87%	109%	109%
Flathead Lake		1682.6	1764.5	1758.0	1791.0	94%	99%	98%	96%	100%
Georgetown Lake			29.3	28.3	31.0		94%	91%		103%
Lower Willow Creek Reservoir				1.7	4.9			34%		
Nevada Creek Res		6.1	4.9	6.1	12.6	48%	39%	48%	100%	81%
Painted Rocks Lake		19.6	17.1	17.5	31.7	62%	54%	55%	112%	98%

Lake Como	13.6	10.0	8.6	34.9	39%	29%	25%	158%	116%
Noxon Rapids Reservoir	325.4	323.7	321.2	335.0	97%	97%	96%	101%	101%
Basin-wide Total	10647.8	10394.1	10361.6	11419.8	93%	91%	91%	103%	100%
# of reservoirs	8	8	8	8	8	8	8	8	8

MISSOURI RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir	40.3	46.5	28.6	84.0	48%	55%	34%	141%	163%
Clark Canyon Res	97.5	106.5	92.7	255.6	38%	42%	36%	105%	115%
Ruby River Reservoir	18.7	20.7	15.5	38.8	48%	53%	40%	120%	133%
Ennis Lake		36.2	36.3	41.0		88%	89%		100%
Hebgen Lake		342.6	356.3	378.8		90%	94%		96%
Middle Creek Res	6.8	6.9	5.7	10.2	67%	67%	56%	119%	120%
Canyon Ferry Lake	1650.1	1709.1	1670.0	2043.0	81%	84%	82%	99%	102%
Helena Valley Reservoir	7.2	8.5	7.1	9.2	78%	93%	77%	101%	120%
Lake Helena		11.0	10.9	12.7		87%	86%		101%
Hauser Lake & Lake Helena		74.5	73.5	74.6		100%	99%		101%
Holter Lake		81.2	80.8	81.9		99%	99%		100%
Fort Peck Lake	16008.4	17166.6	13679.0	18910.0	85%	91%	72%	117%	125%
Smith River Res	7.8	9.0	4.9	10.6	73%	85%	46%	159%	184%
Bair Res	3.8	5.8	2.8	7.0	54%	83%	40%	136%	208%
Martinsdale Res	15.8	21.3	9.2	23.1	69%	92%	40%	172%	232%
Deadman's Basin Res	54.7	63.7	34.0	72.2	76%	88%	47%	161%	187%
Gibson Res	18.8	5.9	26.8	99.1	19%	6%	27%	70%	22%
Pishkun Res	30.3	20.8	19.0	32.0	95%	65%	59%	159%	109%
Willow Creek Res - Augusta	20.0	-0.1	20.4	32.2	62%	0%	63%	98%	0%
Lower Two Medicine Lake		6.3	6.6	11.9		53%	55%		95%
Four Horns Lake		6.6	9.3	19.2		35%	48%		71%
Swift Res	19.6	22.3	12.9	30.0	65%	74%	43%	152%	172%
Lake Frances	77.3	69.5	57.6	112.0	69%	62%	51%	134%	121%
Lake Elwell (Tiber)	835.5	866.6	800.5	1347.0	62%	64%	59%	104%	108%
Fresno Res	21.6	48.4	44.9	127.0	17%	38%	35%	48%	108%
Nelson Res	40.7	58.8	31.8	66.8	61%	88%	48%	128%	185%
Nilan Reservoir	4.9	8.4	5.7	11.0	44%	77%	52%	85%	148%
Basin-wide Total	18959.6	20265.3	16548.7	23288.6	81%	87%	71%	115%	122%
# of reservoirs	19	19	19	19	19	19	19	19	19

YELLOWSTONE RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Mystic Lake		19.9	19.4	21.0		95%	92%		103%
Cooney Res	18.9	21.8	17.1	27.4	69%	80%	62%	110%	128%
Bighorn Lake	930.3	978.6	929.1	1356.0	69%	72%	69%	100%	105%
Tongue River Res	43.8	57.8	33.2	79.1	55%	73%	42%	132%	174%
Basin-wide Total	993.0	1058.2	979.4	1462.5	68%	72%	67%	101%	108%
# of reservoirs	3	3	3	3	3	3	3	3	3

EAST OF DIVIDE	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir	40.3	46.5	28.6	84.0	48%	55%	34%	141%	163%
Clark Canyon Res	97.5	106.5	92.7	255.6	38%	42%	36%	105%	115%
Ruby River Reservoir	18.7	20.7	15.5	38.8	48%	53%	40%	120%	133%
Ennis Lake		36.2	36.3	41.0		88%	89%		100%
Hebgen Lake		342.6	356.3	378.8		90%	94%		96%
Middle Creek Res	6.8	6.9	5.7	10.2	67%	67%	56%	119%	120%
Canyon Ferry Lake	1650.1	1709.1	1670.0	2043.0	81%	84%	82%	99%	102%
Helena Valley Reservoir	7.2	8.5	7.1	9.2	78%	93%	77%	101%	120%
Lake Helena		11.0	10.9	12.7		87%	86%		101%
Hauser Lake & Lake Helena		74.5	73.5	74.6		100%	99%		101%
Holter Lake		81.2	80.8	81.9		99%	99%		100%
Fort Peck Lake	16008.4	17166.6	13679.0	18910.0	85%	91%	72%	117%	125%
Smith River Res	7.8	9.0	4.9	10.6	73%	85%	46%	159%	184%
Bair Res	3.8	5.8	2.8	7.0	54%	83%	40%	136%	208%
Martinsdale Res	15.8	21.3	9.2	23.1	69%	92%	40%	172%	232%
Deadman's Basin Res	54.7	63.7	34.0	72.2	76%	88%	47%	161%	187%
Gibson Res	18.8	5.9	26.8	99.1	19%	6%	27%	70%	22%
Pishkun Res	30.3	20.8	19.0	32.0	95%	65%	59%	159%	109%
Willow Creek Res - Augusta	20.0	-0.1	20.4	32.2	62%	0%	63%	98%	0%
Lower Two Medicine Lake		6.3	6.6	11.9		53%	55%		95%
Four Horns Lake		6.6	9.3	19.2		35%	48%		71%
Swift Res	19.6	22.3	12.9	30.0	65%	74%	43%	152%	172%
Lake Frances	77.3	69.5	57.6	112.0	69%	62%	51%	134%	121%
Lake Elwell (Tiber)	835.5	866.6	800.5	1347.0	62%	64%	59%	104%	108%
Lake Sherburne	59.9	18.3	25.8	64.3	93%	28%	40%	232%	71%
Fresno Res	21.6	48.4	44.9	127.0	17%	38%	35%	48%	108%

